GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:2293
ANSWERED ON:06.03.2003
PRIVATISATION OF POWER GENERATION AND DISTRIBUTION
DUKHA BHAGAT;HARIBHAI PARTHIBHAI CHAUDHARY

Will the Minister of POWER be pleased to state:

(a) the power projects in the country which were proposed to be privatized but have not been privatized so far during the last three years, State-wise;

(b) the details regarding the privatisation of power generation and distribution in country, State-wise;

(c) whether it has enabled States to reduce the power loss in transmission and distribution; and

(d) if so, the decrease in transmission and distribution losses, for the last two years, State-wise?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) & (b) : No privatisation of any power generation project during the last three years has been reported. Electricity is a concurrent subject and distribution is the responsibility of the State Governments. As per information available, 18 companies are engaged in the distribution of power in the public sector and 11 in the private sector. Details are given in Annex-I.

(c) & (d): A Statement showing Transmission & Distribution (T&D) losses for theperiod 1997-98 to 1999-2000 is enclosed as Annex-II. It has been noted that reforming States, after detailed studies conducted into their operation, have reported higher T&D losses compared to figures before restructuring. The apparent increase in reporting of T&D losses by most of the State Electricity Boards (SEB) is on account of a morerealistic assessment of losses within the network. Since a large number of consumers were unmetered, e.g. agricultural pumpsets, it was customary in the past to ascribe part of the losses, particularly commercial losses (i.e. theft), to consumption by the unmetered segment. With State Regulatory Commissions insisting on sample metering ofunmetered segments of consumers, energy audit, etc. the T&D losses now being reported are closer to actuals. Even now, the figures being reported are estimates on account of the continued existence of unmetered categories of consumers.

Central Electricity Authority have issued Guidelines for reduction oftransmission & distribution losses in February, 2001. The steps taken to reduce the transmission & distribution losses include energy auditing, 100% metering, elimination of power theft and strengthening / upgradation of sub-transmission & distribution system. Comprehensive Guidelines have also been formulated by a Steering Committee of Experts to streamline the sub-transmission & distribution systems and ensure more reliable figures of energy generated and supplied.

During the present financial year, under the Accelerated Power Development & Reforms Programme (APDRP), sub-transmission & distribution projects worth Rs.8484.27 crores have been sanctioned for 284 towns. Under this programme, 50% assistance is being provided for upgradation of the sub-Transmission & Distribution and the remaining 50% as cash incentive to utilities to reduce cash losses.

ANNEX-I
ANNEXURE REFERREDTO IN REPLYTO PARTS (a) & (b) OF UNSTARREDQUESTION NO.2293 TO BE ANSWERED IN THE LOK SABHA ON 6.3.2003.

I. Public Distribution Companies

Andhra Pradesh

1. Central Power Distribution Company

2. Eastern Power Distribution Company Ltd

3. Northern Power Distribution Company Ltd

4. Southern Power Distribution Company Ltd

Haryana

5. Dakshin Haryana Bijli Vitran Nigam Ltd
6. Uttar Haryana Bijli Vitran Nigam Ltd.

Rajasthan

7. Ajmer Vidyut Vitran Nigam Ltd

8. Jodhpur Vidyut Vitran Nigam Ltd

9. Jaipur Vidyut Vitran Nigam Ltd

Uttar Pradesh

10. Uttar Pradesh Power Corporation Ltd
11. KESCO

Uttaranchal

12. Uttaranchal Power Corporation Ltd

Karnataka

13. BESCOM
14. MESCOM
15. HESCOM
16. GESCOM

West Bengal

17. Durgapur Projects Ltd
18. Disergarh Power Supply Company Ltd

Madhya Pradesh

19. Madhya Pradesh Madhya Kshetra Vidyut Vitran Co.Ltd. (Central)
20. Madhya Pradesh Poorva Kshetra Vidyut Vitran Co.Ltd. (East)
21. Madhya Pradesh Paschim Kshetra Vidyut Vitran Co.Ltd. (West)

II. Private Distribution Companies

Gujarat

1. Ahmedabad Electricity Company Ltd

2. Surat Electricity Company Ltd

Maharashtra

3. Bombay Suburban Electric Supply Co. Ltd.

West Bengal

4. Calcutta Electric Supply Company Ltd

Uttar Pradesh

5. Greater NOIDA Power Company

Orissa

6. NESCO

7 WESCO

8. SOUTHCO

Delhi

9. North Delhi Power Company Ltd.
10. BSES Yamuna Power Ltd.
11. BSES Rajdhani Power Ltd.

ANNEX-II

ANNEXURE REFERRED TO IN REPLY TO PARTS (c) & (d) OF UNSTARRED QUESTION NO.2293 TO BE ANSWERED IN THE LOK SABHA ON 6.3.2003.

Percentage Transformation, Transmission & Distribution losses (including commercial losses such as pilferage etc.) in SEBs/EDs.

Region/SEB/ED	1997-98	1998-99	1999-2000#
Northern Region:			
Haryana	34.04	35.33	38.28
Himachal Pradesh	20.13	26.11	22.41
Jammu & Kashmir	49.95	47.64	44.90
Punjab	18.94	18.11	18.40
Rajasthan	26.41	29.53	30.44
Uttar Pradesh	26.18	30.23	39.83
Chandigarh	22.38	22.48	24.70
DVB(Delhi)	47.91	43.71	46.29
Western Region:			
Gujarat	21.57	20.83	21.59
Madhya Pradesh	19.58	19.87	32.38
Maharashtra	18.75	18.41	32.28
D&N Haveli	12.90	15.37	31.69
Goa	31.02	30.40	27.56
Daman & Diu	14.69	21.83	11.33
Southern Region:			
Andhra Pradesh	32.14	34.09	37.13
Karnataka	19.31	30.45	38.22

Kerala	18.73	17.18	17.05
Tamil Nadu	17.29	17.22	16.83
Lakshadweep	15.70	12.78	10.13
Pondicherry	13.56	10.44	12.25

Eastern Region:

Bihar	16.26	24.80	21.43
Orissa(GRIDCO)	50.10	36.72	5.62@
Sikkim	22.87	12.44	12.07
West Bengal	19.67	23.73	27.79
A&N Island	20.59	20.03	16.52

North Eastern Region:

Assam	27.32	38.72	38.96
Manipur	21.09	59.55	62.06
Meghalaya	12.28	19.66	27.66
Nagaland	29.79	26.52	32.32
Tripura	31.11	26.82	29.63
Arunachal Pradesh	34.10	30.60	47.12
Mozoram	46.84	44.79	47.63
All India	24.79	26.45	30.93

(Utilities)

Provisional
@ for 1999-2000 in case of Orissa the losses are for GRIDCO only.